

1733

FORM PTO-1449/A and B (Modified)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICATION NO.: 09/708,350	ATTY. DOCKET NO.: Z0083/7006
FILING DATE: November 3, 2000	
APPLICANT: Bredt, et al.	
GROUP ART UNIT: 1742	EXAMINER: Not Yet Assigned

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## U.S. PATENT DOCUMENTS

TC 1700

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
JAM	1	4,247,508	B1	Householder	01/27/1981
	2	4,369,025	B1	von der Weid	01/18/1983
	3	4,575,330	B1	Hull	03/11/1986
	4	4,613,627	B1	Sherman et al.	09/23/1986
	5	4,618,390	B1	Powell	10/21/1986
	6	4,863,538	B1	Deckard	09/05/1989
	7	4,938,816	B1	Beaman et al.	07/03/1990
	8	4,942,003	B1	Bold	07/17/1990
	9	4,944,817	B1	Bourell et al.	07/31/1990
	10	5,017,753	B1	Deckard	05/21/1991
	11	5,053,090	B1	Beaman et al.	10/01/1991
	12	5,076,869	B1	Bourell et al.	12/31/1991
	13	5,127,037	B1	Bynum	06/30/1992
	14	5,132,143	B1	Deckard	07/21/1992
	15	5,147,587	B1	Marcus et al.	09/15/1992
	16	5,155,321	B1	Grube et al.	10/13/1992
	17	5,155,324	B1	Deckard et al.	10/13/1992
	18	5,204,055	B1	Sachs et al.	04/20/1993
	19	5,252,264	B1	Forderhase et al.	10/12/1993
	20	5,296,062	B1	Bourell et al.	03/22/1994
	21	5,316,580	B1	Deckard	05/31/1994
	22	5,340,656	B1	Sachs et al.	08/23/1994
	23	5,342,566	B1	Schäfer et al.	08/30/1994
	24	5,342,919	B1	Dickens, Jr. et al.	08/30/1994
	25	5,352,405	B1	Beaman et al.	10/04/1994
	26	5,376,320	B1	Tiefenbacher et al.	12/27/1994
	27	5,382,308	B1	Bourell et al.	01/17/1995
	28	5,387,380	B1	Cima et al.	02/07/1995
	29	5,429,788	B1	Ribble et al.	07/04/1995
	30	5,490,962	B1	Cima et al.	2/13/1996
	31	5,506,046	B1	Andersen et al.	04/09/1996
	32	5,518,680	B1	Cima et al.	05/21/1996
	33	5,632,848	B1	Richards et al.	05/27/1997
	34	5,639,402	B1	Barlow et al.	06/17/1997
	35	5,656,230	B1	Khoshevis	08/12/1997



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36	5,660,900	B1	Andersen et al.	08/26/1997
37	5,684,713	B1	Asada et al.	07/04/1997
38	5,783,358	B1	Schulthess, et al.	07/21/1998
39	5,851,465	B1	Bredt	12/22/1998
40	5,902,441	B1	Bredt et al.	05/11/1999
41	5,943,235	B1	Earl et al.	8/24/1999

**FOREIGN PATENT DOCUMENTS**



Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
36	1	WO	94/12328	A1	E. Khashoggi Ind.	06/09/94	
	2	WO	95/30503	A1	DTM Corporation	11/16/95	
	3	WO	93/25336	A1	Massachusetts Institute of Technology	12/23/93	
	4	WO	97/11835	A2	3D Systems, Inc.	04/03/97	
	5	WO	97/26302	A1	Massachusetts Institute of Technology	07/24/97	
	6	EP	0 431 924	A2	Massachusetts Institute of Technology	06/12/91	
	7	WO	98/09798	A1	Z Corporation	03/12/98	
	8	WO	98/28124	A2	Z Corporation	07/02/98	
36	9	DE	40 12 044	A1	Heidelberger	10/17/1991	Abstract only

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
36	1	KHANUJA, S.S.; "Origin and Control of Anisotropy in Three Dimensional Printing of Structural Ceramics", (Doctoral Thesis), Massachusetts Institute of Technology, Feb. 1996.	
36	2	BORLAND, S.W.; "Characterization of Fundamental and Reticulated Biomedical Polymer Structures Fabricated by Three Dimensional Printing", (Doctoral Thesis), Massachusetts Institute of Technology, June 1995.	
36	3	Patent Abstracts of Federal Republic of Germany, DE 4012011 A, October 17, 1991, (1991-10-17)	



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Sheet	3	of	3

	4	Patent Abstracts of Japan, vol. 1999, no. 9, 30 July 1999 (1999-07-30) & JP 11 116875 A (Teikoku Ink Seizo KK), 27 April 1999 (1999-04-27)	
	5	Patent Abstracts of Japan, vol. 1995, no. 01, 28 February 1995 (1995-02-28) & JP 06 289612 A (Nippon Zeon Co Ltd), 18 October 1994 (1994-10-18)	

EXAMINER <b>Maki</b>	DATE CONSIDERED <b>8-25-03</b>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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